



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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2/22/2007*

**Appl. No.** : 10/613,095  
**Applicant** : Paul R. THAYER, et al.  
**Filed** : July 7, 2003  
**Title** : FASTER SHIFT VALUE CALCULATION USING MODIFIED CARRY-LOOKAHEAD ADDER  
**TC/A.U.** : 2193  
**Examiner** : Chuong D. Ngo  
**Docket No.** : 200314069-1  
**Customer No.** : 022879

**Mail Stop AF**  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. § 1.116**

Sir:

In response to the December 14, 2006 Final Office Action, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this response.

**Remarks/Arguments** begin on page 5 of this response.